Date of Deposit: July 2, 2004

DT03 Rec'd PCT/PT0 0 2 JUL 2004

		B. DEPARTMENT OF COMMERCE	CASE NO. 56/436						
(REV. 8-93) PATENT AND TRADEMARK OFFICE TRANSMITTAL LETTER TO THE UNITED STATES			U.S. APPLICATION NO. (If known, see 37 C.F.R.						
		D OFFICE (DO/EO/US) G UNDER 35 U.S.C. 371	10/500787						
INTERNATIONAL APPLICATION		INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED						
NO. PCT/EP02/13547		November 30, 2002	January 17, 2002 September 23, 2002						
B	OF INVENTION								
POSITION MEASURING DEVICE APPLICANT(S) FOR DO/EO/US									
Erich Strasser and Rudolf Mittmann									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371								
2.	9 9								
3. 🔯 (5)	This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9), and (21) indicated below.								
4. 🗆	The US has been elected (Article 31).								
5. 🖂	☑ A copy of the International Application as filed (35 U.S.C. 371(c)(2)).								
	a. 🗵 is transmitted herewith (required only if not transmitted by the International Bureau).								
011	b. has been transmitted by the International Bureau.								
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. ⊠	An English translation of the International Application into English (35 U.S.C. 371(c)(2)).								
	a. 🛛 is attached hereto.								
	b. 🗌 has been j	previously submitted under 35 U.S.C. 1	154(d)(4).						
7. 🖂	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).								
	a. are transmitted herewith (required only if not transmitted by the International Bureau).								
	b. have been transmitted by the International Bureau.								
	c. have not been made; however, the time limit for making such amendments has NOT expired.								
	d. 🛛 have not been made and will not be made.								
8. 🗆	An English translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9. 🖾	A combined declaration and power of attorney of the inventor(s) (35 U.S.C. 371(c)(4)).								
10. 🗆	10. An English translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)) and/or amendments under Article 34.								
Items 1	11 to 20 Below concern other	r document(s) or information include	ed:						
11. 🗆	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.								
12. An assignment document (true copy) for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.									
13. 🖾	A Preliminary Amendment with Substitute Abstract								
14. 🗆	An Application Data Sheet under 37 CFR 1.76.								
15. 🔲	A substitute specification.								
16. 🗆	A power of attorney and/or change of address letter.								
<u>1</u> 7. 🗆	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.								
18. 🗌	A second copy of the published international application under 35 U.S.C. 154(d)(4).								
19. 🗆	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20. 🗌	Other items or information:								
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DT04 Rec'd PCT/PT0 0 2 JUL 2004

U.S. APPLICATION	NO. # knewn/see 37.C.5.R-1.50 7	INTERNATIONAL AI	PPLICATION NO. 202/13547	CASE NO. 56/436					
	owing fees are submitted:			CALCULATIONS	PTO USE ONLY				
	(37 CFR 1.492(a)(1)-(5)):								
	preliminary examination fee (37 CFR 1.482								
search fee (37 CFR	1.445(a)(2)) paid to USPTO and Internation	al Search Report							
not prepared by the EPO or JPO\$1080.00									
International preliminary examination fee (37 CFR 1.482) not paid to									
	onal Search Report prepared by the		2000.00						
EPO or JPO									
1-4	in-tio- for (27 CED 4 400)								
international prelimi	nary examination fee (37 CFR 1.482) not pa fee (37 CFR 1.445(a)(2)) paid to USPTO	10 10 05710 001	\$770.00						
international Search	iee (37 Ci 11 1.443(a)(2)) paid to 03F TO								
International prelimi	nary examination fee (37 CFR 1.482) paid to	USPTO but all							
claims did not satisf	provisions of PCT Article 33(1)-(4)								
•	, providence of the control of the co								
International preliminary examination fee paid to USPTO (37 CFR 1.482) and all									
claims satisfied prov	isions of PCT Article 33(1)-(4)								
	ENTER APPROPRIATE BASIC	\$920.00							
	00 for furnishing the oath or declaration late								
claimed priority date	(37 CFR 1.492(e)).								
				\$0.00					
Claims	Number Filed	Number Extra	Rate						
Total Claims	17-20 =	0	x \$ 18.00	\$0.00					
Independent Claims		0	x \$ 86.00	\$0.00					
Multiple dependent	claim(s) if Applicable)	0	+ \$290.00	\$0.00					
TOTAL OF ABOVE CALCUATIONS = \$920.00									
Applicant claim	s small entity status. See 37 CFR 1.27. Th	e fees indicated above		400000					
			SUBTOTAL =	\$920.00					
	130.00 for furnishing the English translation								
earliest claimed prio	rity date (37 CFR 1.492(f)).		TAL MATIONAL FEE	\$ 000,00					
F (the endead and an income (27 OFD 4 04/EV)		OTAL NATIONAL FEE=	\$920.00					
Fee for recording	the enclosed assignment (37 CFR 1.21(h)).			\$40.00					
	appropriate cover she	\$960.00							
		101	AL FEES ENCLOSED=	Amount to be	\$				
				refunded	Ψ				
				Charged	\$				
a. 🛛	A check in the amount of \$920.00 to cove	r the above fees is one	losed	Undiged					
a. <u>E</u> S	71 Greek in the amount of \$220.00 to 0010	(((((((((((((((((((10000.						
b. 🔀	A check in the amount of \$40.00 to cover	the Assignment Recor	dal filing fee is enclosed.						
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с.	Please charge my Deposit Account No.	23-1925 in the amour	t of \$ to cover the	above fees. A duplicate	copy of this sheet is				
	enclosed.								
d. 🖾	d.								
u. 1231	Account No. 23-1925. A duplicate copy of	f this sheet is enclosed	mai ices willow may be i	equired, or orealt unit of	sipulyment to Dopout				
	ricodulit No. 20 To20. At deplicate copy of	Tano orroot to orroroot	•						
e. 🔲	Fees are to be charged to a credit card.	WARNING: Informat	on on this form may bed	come public. Credit card	information should				
•	not be included on this form. Provide of	redit card information a	and authorization on PTC)-2038.					
NOTE ME		1.405 5 4 5	4	OFD 4 427(a) as (b)) mus	t he filed and aronted				
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted									
to restore the application to pending status.									
Send All Correspondence to:									
Dend All Collespoin	Brinks Hofer Gilson & Lione								
	P.O. Box 10395								
	Chicago, IL 60610								
Signature / /					-				
		Name							
			C. Freeman tration Number: 34,483						